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OIA	E		Application Number	10/743,511
	TRANSMITTAL		Filing Date	December 22, 2003
SEP 27	FORM		First Named Inventor	Michael S. Bittar
			Art Unit	3672
W. Peng	be used for all correspondence after initial fili	ng)	Examiner Name	
	Total Number of Pages in This Submission	4	Attorney Docket Number	1391-42100 BMG

ENCLOSURES (check all that apply)						
Fee Transmittal Form	☐ Drawing(s)	After Allowance Communication to Group				
Fee Attached	☐ Licensing-related Papers	Appeal Communication to Board				
☐ Amendment/Reply	☐ Petition	of Appeals and Interferences				
After Final	Petition to Convert to a Provisional Application	☐ Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) ☐ Proprietary Information				
☐ Affidavits/declaration(s)	Power of Attorney, Revocation					
Extension of Time Request	Change of Correspondence Address	Status Letter				
Express Abandonment Request	☐ Terminal Disclaimer	Other Enclosure(s) (please identify below):				
Information Disclosure Statement	Request for Refund					
☐ Certified Copy of Priority Document(s)	CD, Number of CD(s)	PTO 1449 (1 p.) 2 cited references				
Response to Missing Parts/ Incomplete Application						
Response to Missing Parts under 37 CFR 1.52 or 1.53						
under 37 CFR 1.32 01 1.33	Remarks					
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT						
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Or ROBERT M. Individual Name	GRAY					
Signature						
Date September 21, 2004						
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I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.						
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Signature	a. Cralbie Date	Sept				

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P. O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Michael S. Bittar, Guoyu

(David) Hu, James Buchanan

ART UNIT: 3672

SERIAL NO.: 10/743,511 **EXAMINER:**

8888

Not Yet Assigned

FILED: December 22, 2003

CONFIRMATION NO.: 8173

FOR:

A Multi-Mode Oil Base Mud Imager



INFORMATION DISCLOSURE STATEMENT

Atty. Dkt. No.:

1391-42100

Clt. Ref. No. 2002-IP-008102

Date: September 24, 2004

Mail Stop Amendment Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

This Information Disclosure Statement, including completed Form PTO-1449, comprises a list of pertinent art of which Applicants are aware. If this application was filed prior to June 30, 2003, a copy of each publication listed on Form PTO-1449 is enclosed herewith.

The submission of this Information Disclosure Statement and the references submitted therewith is not an admission that the art cited is "prior" with respect to the present invention, nor is it a representation, that no better art exists. Applicants hereby reserve the right to swear behind or otherwise disprove any alleged "prior" nature of any art cited should the facts support and the situation warrant such an action. It is submitted that the art cited does not constitute a bar to the patentability of Applicants' invention under 35 U.S.C. § 102 or § 103.

This Information Disclosure Statement is being filed concurrently with the above-referenced patent application, therefore, no fee is due for the filing of these papers.

No Office Action on the merits has been received in the present application, and Applicant believes that no fee is due. In the event that an Office Action dated prior to the mailing date of this Information Disclosure Statement has been issued, please charge Deposit Account 03-2769, Conley Rose, P.C., in the amount of \$180, so that this Information Disclosure Statement may be considered under Rule 1.97(c).

espectfully submitte

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ATTORNEY/AGENT FOR APPLICANT

Form PTO-1449 ((: <u>)</u>			010	Atty. Doci 1391-421		Serial No. 10/743,5	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				PARENT 27 200 30 30 30 30 30 30 30 30 30 30 30 30 3	Applicant Michael S. Bittar				
					Filing Date Dec. 22, 2003		Group 3672		
REFERENCE D	ESIGNATION	U.S. PATENT DO	CUMENTS		Paraner de				
EXAMINER INITIAL		DOCUMENT . NUMBER	DATE	NAME		CLASS	SUB- CLASS	FILING I	
	AA	6,191,588	02/20/2001	Chen		324	367	07/15/199	8
	AB	6,348,796	02/19/2002	Evans et al.		324	374	01/04/200	1
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FOREIGN PAT	ENT DOCUM	ENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	,	CLASS	SUB- CLASS	Translati	
								YES	NO
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OTHER ART (I	ncluding Autho	or, Title, Date, Pert	inent Pages, Etc	c.)					

OTHER ART (I	ncluding Autho	or, Title, Date, Pertinent Pages, Etc.)
	AC	SPWLA 42 nd Annual Logging Symposium; Field Test Results of a New Oil-Base Mud Formation Imager Tool; P. Cheung, et al; June 17-20, 2001 (pp. 1-14)
	AD	SPWLA 43 nd Annual Logging Symposium; A New Micro-Resistivity Imaging Device For Use In Oil-Based Mud; J. Loftis, et al; June 2-5, 2002; (pp. 1-14)

EXAMINER DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.